

U.S. Department
of Transportation
United States
Coast Guard

LOCAL NOTICE TO MARINERS

COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY RIVER, NEW JERSEY

MONTHLY EDITION

* * Electronic Bulletin Board Service: (703) 313-5910 * *
300 to 28.8 bps, 8 data bits, no parity, 1 stop bit
* * NIS watchstander, 24 hours a day at (703) 313-5900 * *

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The monthly edition has information concerning the waterways of the First Coast Guard District. Weekly supplemental editions containing only new information will be sent for the rest of the month. NOTE: Chart corrections and Light List changes are published only once each. Subscription to this publication is free. If you have questions about the LNM or wish to be on the mailing list, contact:

[illegible]

All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted.

NOTE: A vertical line in the RIGHT MARGIN of sections I, V, VI, VII indicates new information.

BROADCAST NOTICE TO MARINERS

The following includes all active Broadcast Notice to Mariners (BNM's) through these ending BNM numbers:

First District CG1-0488
Group Boston BOS-0092
Group Long Island Sound LIS-0122
Group Moriches MOR-0097
Group New York NEW-0225
Group Portland POR-0075
Group Southwest Harbor SWH-0109
Group Woods Hole WHO-0130

LIGHT LIST REFERENCE: ATLANTIC COAST, VOLUME 1, COMDTPUB P16502.1, 1997 Edition

[illegible]

I SPECIAL NOTICES This section contains information of Special concern to the Mariner.

[illegible]

STELLWAGEN BANK NATIONAL MARINE SANCTUARY

The endangered Right Whale is a regular visitor to Stellwagen Bank. The whale is a slow moving animal that is prone to being involved in collisions with vessels. The National Oceanic and Atmospheric Administration (NOAA) has designated Cape Cod Bay and the region east of Cape Cod as Critical Habitat for this species, and has identified the Stellwagen Bank National Marine Sanctuary as an additional area of importance to the Right Whale. Vessel operators should use caution around Right Whales. Intentional close approach to Right Whales is prohibited and may result in a violation of federal or state law. Three federal areas of special concern are:

Stellwagen Bank National Marine Sanctuary - bounded by: 42 45 59N, 70 13 01W; 42 05 35N, 70 02 08W; 42 07 44N, 70 28 15W;

42 32 53N, 70 35 52W; and 42 39 04N, 70 30 11W.

Critical Habitat Area/Cape Cod Bay - bounded by: 42 04 48N, 70 10 00W; 42 12 00N, 70 15 00W; 42 12 00N, 70 30 00W; 41 46 48N, 70 30 00W and on the south and east by the interior shore line of Cape Cod, MA.

Critical Habitat Area/Great South Channel - bounded by: 41 40 00N, 69 45 00W; 41 00 00N, 69 05 00W; 41 38 00N, 68 13 00W; and 42 10 00N, 68 31 00W.

LNM 40/97 (CGD1)

LIQUEFIED NATURAL GAS SHIPMENTS IN THE PORT OF BOSTON

The Distrigas Facility in Everett, MA expects to continue receiving shipments of Liquefied Natural Gas from the National Algerian Petroleum Corporation. The shipments will be delivered every two to three weeks, October through March and every six to eight weeks, April through September by Algerian and U.S. Flag LNG tankships. The Captain of the Port will activate a moving safety zone around each vessel as it transits Boston Harbor. In accordance with the regulations in 33 CFR 165.110, all vessels must remain clear of the main ship channel two miles ahead and one mile astern of the LNG tankers during the transit. During cargo off loading the safety zone will remain in effect around each vessel moored to the Distrigas facility. In accordance with the regulations in 33 CFR 165.110, all vessels must remain clear of the moored LNG tanker at a distance of at least 50 yards. Marine Safety Broadcasts will be made every 30 minutes advising the vessel's location while each LNG tanker transits the Port of Boston. Notification of the broadcasts will be made on VHF-FM Channel 16, and the actual broadcasts will be made on VHF-FM Channel 22. The Captain of the Port will keep the port community informed of LNG tanker arrival times and associated harbor closures. Questions should be made to the Port Safety and Security Division of the Marine Safety Office at (617) 223-3000.

LNM 40/97 (CGD1)

MASSACHUSETTS WATER RESOURCES AUTHORITY EFFLUENT TUNNEL CONSTRUCTION

The Massachusetts Water Resources Authority is currently constructing an effluent outfall tunnel which will connect the Deer Island Waste Water Treatment Plant to a series of diffuser pipes which extend approx. 10.5 feet above the sea floor. During construction workers will be in the tunnel, and any damage to the tunnel or diffuser pipes could result in fatalities. Construction is scheduled to be completed in January 1998 when the tunnel will finally be flooded. Therefore, mariners are strongly urged not to anchor, dredge, or drag in a zone 1,000 ft to either side and each end of the diffuser area between the points 42°23'19"N 70°46'48"W and 42°23'04"N 70°48'14"W. For additional information contact Joseph Griffith at (617) 539-7720

Chart(s): 13270, 13267 LNM 40/97 (CGD1).

LORAN-C TERMINATION STUDY

The 1996 Federal Radionavigation Plan calls for the termination of Loran-C operations in the year 2000. The U.S. Department of Transportation (DOT) is undertaking a congressionally mandated review of the decision to cease operations. Booz-Allen & Hamilton, Inc., has been retained to assess the technical merits of extending Loran-C service beyond the year 2000 and to conduct a cost/benefit analysis of such an action. Booz-Allen will host a Users Conference, during which representatives of various

Loran-C users will present information related to the system and its present and future use. The conference is scheduled for September 8-9, 1997, at Booz-Allen's headquarters in McLean, VA.

Because of the schedule and location, the conference may not provide every segment of the user community the opportunity to have input. Therefore, DOT is also soliciting written input from individuals and organizations prior to, during and following the conference. These inputs may be mailed to:

DOT Loran-C Study Comments
c/o Joseph R. Davis
Booz-Allen & Hamilton, Inc.
8251 Greensboro Drive
McLean, VA 22102

Telephone comments will not be accepted. E-mail comments may be forwarded to: loranc@bah.com. FAX comments may be sent to (703) 917-3023. Comments may be sent 24 hours a day. Comments are being solicited on any technical, operational or economic issue(s) associated with the proposed action. Comments should be factual, and if possible provide verifiable reference to the source of any data cited. Commentors may call (703) 902-4671 during normal business hours (8:00AM-5:00PM EST) to confirm receipt. All comments should identify the originator and provide some means (mail, telephone or E-mail) to allow return contact with the originator. Commentors should identify the specific Loran-C user community/communities (maritime, aviation, weather, timing and synchronization, etc.) they represent, and the specific use made (type of aircraft, vessel or other platform, where used, what other navigation systems are used, and typical navigation activity). In addition, comments should address safety, reliability and other system performance issues. Inputs will be accepted until December 15, 1997; however, early submission will ensure time for the contractor and DOT to address key issues in the cost/benefit analysis and other technical reports.

LNM 40/97 (CGD1)

FISHING GEAR CONFLICTS

The fishing industry recently negotiated a voluntary agreement to prevent gear conflicts in the area north of Georges Bank, along the Hague Line. Fishermen interested in a copy of the agreement should contact the New England Fishery Management Council.

LNM 40/97 (CGD1)

SEASONAL LOCAL NOTICE TO MARINERS - LAST EDITION

This Local Notice to Mariners will be the last issue for the use of all persons on our seasonal mailing list. Persons on our annual list will continue to receive the Local Notices as usual. Publication will resume for the seasonal people with a Special Edition

[illegible][illegible]

ANCH	Anchorage	APP	Approach	ART	Articulated
BB	Bell Buoy	BKHD	Bulkhead	BKW	Breakwater
BNM	Broadcast Notice to Mariners	BY	Buoy	CH	Channel
DAYBD	Dayboard	DBN	Daybeacon	E	East/Easterly
ENT	Entrance	EMERG LT	Emergency Light	F/S	Fog Signal
GB	Gong Buoy	HBR	Harbor	IALA	International Assoc
IMPCHA	Improper Characteristic	IN	Inlet		of

INOP	Inoperative	IS	Island	JCT	Junction		
LB	Lighted Buoy	LBB	Lighted Bell Buoy	LGB	Lighted Gong Buoy		
LHB	Lighted Horn Buoy	LIB	Lighted Ice Buoy	LLNR	Light List		

LNM	Local Notice to Mariners	LT	Light	LWB	Lighted Whistle Buoy
LNB	Large Navigational Buoy	MSLD	SIG	Misleading Signal	N
North/Northerly					
OFF STA	Off Station	REDINT	Optic operating at	PT	Point
PVT	Private Aid	REDINT	Reduced intensity	RACON	Radar

RBN	Radiobeacon	RF	Range	Front	RR	Range	Rear
RIV	River	RPTD	Reported				
S	South/Southerly	SHL	Shoal	TRUB	Temp	Unlighted	Buoy
TRLB	Temporary	Lighted	Buoy	TERM	Terminal	TEMP	Temporary
UIB	Unlighted	Ice	Buoy	W	West	WRK	Wreck
	WW	Waterway					

DISCREPANCIES (all current discrepancies)

LLNR	Name of Aid	Status	Chart	BNM	LNM
	affected		Ref.	Ref.	

00005.00	MOUNT DESERT LT		FS WEAK	
13313	CG1-0389-97	31/97		
00075.00	EAST HUE AND CRY RK LB 1		OFF STA	
13290	POR-0025-97	17/97		
00400.00	MARTIN LDG BY 4		MISSING	13270
BOS-0089-97	39/97			
00410.00	BOSTON LHB B	RACON/HORN INOP	13200	CG1-0473-
97	40/97			
00485.00	RACE PT LT		FS INOP	13267
CG1-0449-97	36/97			
00675.00	SHINNECOCK LT		LT EXT	12300
CG1-0298-97	25/97			
00695.00	FIRE IS LT		LT EXT	12300
CG1-0439-97	35/97			
00720.00	AMBROSE LT		LT DIM/FS WEAK	
12300	CG1-0174-97	15/97		
01120.00	LIBBY IS LT		FS INOP	13326
SWH-0075-97	31/97			
01735.00	PETIT MANAN LT		FS INOP/LT DIM	
13325	SWH-0099-97	37/97		
02290.00	MOUNT DESERT LT		FS WEAK	
13313	CG1-0389-97	31/97		
05795.00	MERRILL LDG LB 22		LT IMCH	
13293	POR-0073-97	37/97		
09335.00	PLUM IS SND ENT BY 9		BUOYSINK	
13282	BOS-0092-97	40/97		
12520.00	GREEN HBR BKW LT 8		DBN IMCH	
13253	BOS-0052-97	22/97		
13855.00	STAGE HBR ENT LBB SH		DBN IMCH	
13237	WHO-0067-97	21/97		
15150.00	NANTUCKET E BKW LT 3		FS INOP	
13242	WHO-0100-97	30/97		
16747.00	BAREKNEED ROCKS DBN B		DBN IMCH	
13230	WHO-0122-97	35/97		
19335.00	ROUND RK LB 1		OFF STA	13224
WHO-0105-97	31/97			
19750.00	GREAT SALT POND BKW LT 4		FS INOP	
13217	WHO-0103-97	31/97		
19830.00	LITTLE GULL IS LT		FS WEAK	13209
LIS-0116-97	39/97			
21165.00	KIMBERLY REEF LHB KR		FS INOP	
12354	LIS-0061-97	23/97		

01510.00	NASH IS LWB NI	WATCHING PROPERLY	13325
SWH-0100-97	38/97		
07115.00	HUSSEY SND LGB 3	WATCHING PROPERLY	
13292	POR-0075-97	40/97	
10885.00	BOSTON MAIN CH LBB 4	WATCHING PROPERLY	
13272	BOS-0091-97	40/97	
13270.00	WOOD END LT	WATCHING PROPERLY	13267
WHO-0128-97	40/97		
15555.00	NOBSKA PT LBB 26	WATCHING PROPERLY	
13237	WHO-0129-97	40/97	

[illegible]

00836.00	WHOI ONR LB B	LT EXT	12300
CG1-0041-97	06/97		
02380.00	HBR IS AQUACULTURE BY S	LT EXT/DBN IMCH	
13313	SWH-0130-95 49/95		
02385.00	HBR IS AQUACULTURE BY E	LT EXT/DBN IMCH	
13313	SWH-0130-95 49/95		
02390.00	HBR IS AQUACULTURE BY N	LT EXT/DBN IMCH	
13313	SWH-0130-95 49/95		
02395.00	HBR IS AQUACULTURE BY W	LT EXT/DBN IMCH	
13313	SWH-0130-95 49/95		
02727.00	TOOTHACHER COVE AQUACULTURE LTS(4)	LT EXT/DBN IMCH	
13313	SWH-0130-95 49/95		
05870.00	MONTSWEAG BAY BY 6	OFF STA	
13293	POR-0065-97 33/97		
14750.00	WEST BAY ENT LT	LT EXT	
13229	WHO-0106-97 31/97		
15995.00	BUZZARDS BAY OCEANOGRAPHIC LB	MISSING	
13218	WHO-0013-97 05/97		
16898.00	PALMER'S IS LT	MISSING	13229
CG1-0084-97	10/97		
18400.00	BULLOCKS COVE DBN 9	MISSING	
13221	WHO-0083-97 26/97		
19985.00	MONTAUK YACHT CLUB LIGHT	LT EXT	
13209	MOR-0016-97 10/97		

25475.00	MIANUS RIVER BY 2MR	MISSING	
12367	LIS-0105-97 35/97		
26070.00	MOUNT SINAI BKW LT	LT EXT	
12362	LIS-0169-96 33/96		
26375.00	NORTHPORT BASIN ENT LB 1	LT EXT	
12365	LIS-0191-95 51/95		
27685.00	PLUM ISLAND HARBOR EAST DOLPHIN LT	LT EXT	
12354	LIS-0237-96 02/97		
27690.00	PLUM ISLAND HARBOR WEST DOLPHIN LT	LT EXT	
12354	LIS-0237-96 02/97		
27710.00	RESEARCH BASIN APPROACH LIGHT	LT EXT	
13209	LIS-0237-96 02/97		
27790.00	THREEMILE HBR E BKW LT	LT IMCH	
12352	MOR-0085-97 36/97		
29600.00	FOX CREEK CH LB 1	BUOYSINK	
12352	MOR-0057-97 29/97		
29860.00	CHERRY GROVE LB 3	BUOYSINK	
12352	MOR-0050-97 27/97		
30060.00	OLD INLET CHAN LB 1	MISSING	
12352	MOR-0092-97 40/97		
30065.00	OLD INLET CHAN LB 2	MISSING	
12352	MOR-0093-97 40/97		
30070.00	OLD INLET CHAN LB 4	MISSING	
12352	MOR-0094-97 40/97		
30075.00	OLD INLET CHAN LB 6	MISSING	
12352	MOR-0096-97 40/97		
30080.00	OLD INLET CHAN LB 8	MISSING	
12352	MOR-0097-97 40/97		
30085.00	OLD INLET CHAN LB 10	MISSING	
12352	MOR-0098-97 40/97		
30445.00	FORGE RIV CH LB 1	OFF STA	
12352	MOR-0169-96 42/96		
30460.00	FORGE RIV CH LB 4	MISSING	
12352	MOR-0068-97 32/97		
31980.00	HOG IS CH LB C1	LT IMCH	12352
MOR-0032-97	18/97		
32170.00	GARRETT'S LEAD DBN H16	TRUB	
12352	CG1-0204-97 17/97		
33730.00	SOUTH OYSTER BAY N CH JCT BY S	MISSING	
12352	CGD-1291-93 27/93		
33735.00	SOUTH OYSTER BAY N CH DBN 2S	MISSING	
12352	CGD-1242-94 27/93		
34335.00	OUTFALL GATE HOUSE LIGHT	LT EXT	
12350	NEW-0198-97 36/97		

number	edition	date	to Mariners	Datum Reference
Correction		Notice to Mariners		
/	/	/	/	/
13248	6 th ed.	09/05/81	LAST LNM 42/85	NAD 27
(CG1)		(15/87)		
(Temp) MASSACHUSETTS - SEACOAST -- General location				
Change: Fog signal of Buoy PR to WHISTLE				
41 36	12.1N	69 51	17.1W	
Add:	Ball topmark to Buoy PR			
/	/			
Corrective	Object of corrective			Position (Degrees,
minutes, seconds and tenths)				
action	action			
The letter (M) immediately following the chart number indicates that the correction should be applied to the Metric side of the chart only. (Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM).				
<div style="border: 1px solid black; height: 100px; width: 100%;"></div>				
12327	91 th ed.,	04/19/97	LAST LNM 39/97	NAD 83
40/97				
(TEMP)	NY - NJ - NEW YORK HARBOR - RARITAN BAY			
	(CGD01)			
Add	Bergen Point Temporary Buoy 14, Red			
40°38'34.5"N	074°08'42.6"W			
12300	38 th ed.,	8/9/97	LAST LNM 29/97	NAD 83
40/97				
EAST COAST - APPROACHES TO NEW YORK - NANTUCKET SHOALS				
(NOS SILVER SPRING, MD)				
TO FIVE FATHOM BANK			1:400,000/LORAN-C/\$14.00	
(New edition due to changes in Traffic Routing System and various general changes)				
12333	29 th ed.,	10/07/95	LAST LNM 39/97	NAD 83
40/97				
(TEMP)	NY - NJ - KILL VAN KULL AND NORTHERN PART OF ARTHUR KILL			
	(CGD01)			
Add	Bergen Point Temporary Buoy 14, Red			
40°38'34.5"N	074°08'42.6"W			
12352	27 th ed.,	02/03/96	LAST LNM 32/97	NAD 83
40/97				

(TEMP) SHINNECOCK BAY TO EAST ROCKAWAY INLET
(CGD01)

Delete Old Inlet Channel Lighted Buoy 1 (Priv maint)
40°44'29.0"N 072°54'15.0"W
Old Inlet Channel Lighted Buoy 2 (Priv maint)
40°44'28.0"N 072°54'18.0"W
Old Inlet Channel Lighted Buoy 6 (Priv maint)
40°44'07.0"N 072°54'01.0"W
Old Inlet Channel Lighted Buoy 6 (Priv maint)
40°44'07.0"N 072°54'01.0"W
Old Onlet Channel Lighted Buoy 8 (Priv maint)
40°43'55.0"N 072°53'53.0"W
Old Inlet Channel Lighted Buoy 10 (Priv maint)
40°43'04.0"N 072°53'45.0"W
State Boat Channel Daybeacon 3
40°37'11.3"N 073°29'54.1"W

12372 29th ed., 07/19/97 LAST LNM 35/97 NAD 83
31/97

(TEMP) WATCH HILL TO NEW HAVEN HARBOR - LONG ISLAND SOUND
(NOS SILVER SPRING, MD)
(New edition due to changes in hydrography and various general changes)
1:40,000/\$14.00

(CGD01)

Relocate Ellis Reef Buoy ER from
(41°19'00.5"N, 71°57'19.3"W) to
41°18'58.7"N 071°57'16.7"W

12372 29th ed., 07/19/97 LAST LNM 35/97 NAD 83
40/97

WATCH HILL TO NEW HAVEN HARBOR - LONG ISLAND SOUND
(NOS SILVER SPRING, MD)
(New edition due to changes in hydrography and various general changes)
1:40,000/\$14.00

(CGD01)

Relocate Little Narragansett Bay Buoy 7 from
(41°19'53.3"N, 71°53'36.5"W) to
41°19'53.7"N 071°53'35.8"W
Guilford Harbor Channel Buoy 13 from
35/97
(41°16'05.4"N, 72°39'57.2"W) to
41°16'05.0"N 072°39'57.8"W

Guilford Harbor Channel Buoy 14 from
(41°16'12.1"N, 72°39'51.8"W) to 41°16'12.2"N
072°39'53.5"W

Guilford Harbor Channel Buoy 10 from

(41°15'55.1"N, 72°39'58.2"W) to 41°15'54.4"N 072°39'58.5"W

(Supersedes LNM 34/97)

Pawtucket River Channel Buoy 12 from

(41°20'27.7"N, 71°49'53.7"W) to 41°20'29.5"N 071°49'54.8"W

(Supersedes LNM 34/97)

Add Watch Hill Cove Channel Buoy 5,
Green can 41°18'38.2"N
071°51'33.0"W

13003 42ND., 7/26/97 LAST LNM 28/97 NAD 83 40/97
ATLANTIC COAST - CAPE SABLE TO CAPE HATTERAS
1:1,200,000/LORAN-C/\$14.00
(New edition due to changes in Traffic Routing System and various general
changes)

13214 25th ed., 10/01/94 LAST LNM 35/97 NAD 83
40/97

FISHER ISLAND SOUND
(CGD01)

ADD Pawcatuck River Channel Daybeacon 18, TR daybeacon (Priv
maint) 41°20'55.5"N 071°49'50.8"W
Pawcatuck River Channel Daybeacon 21, SG dayboard (Priv maint)
41°21'10.7"N 071°50'09.4"W
Pawcatuck River Channel Daybeacon 30, TR daybeacon (Priv maint)
41°21'40.1"N 071°50'18.1"W

Change Pawcatuck River Channel Buoy 19 to Pawcatuck
River Channel Daybeacon 19, SG sayboard (PA) (Priv maint)
41°20'54.7"N 071°49'51.6"W
Pawcatuck River Channel Buoy 20 to Pawcatuck
River Channel Daybeacon 20, TR daybeacon (PA) (Priv maint)
41°21'00.5"N 071°49'55.1"W
Pawcatuck River Channel Buoy 22 to Pawcatuck
River Channel Daybeacon 22, TR daybeacon (PA) (Priv maint)
41°21'06.1"N 071°50'03.6"W
Pawcatuck River Channel Buoy 24 to Pawcatuck

River Channel Daybeacon 24, TR daybeacon (PA) (Priv maint)
 41°21'10.7"N 071°50'08.1"W
 Pawcatuck River Channel Buoy 26 to Pawcatuck
 River Channel Daybeacon 26, TR daybeacon (PA) (Priv maint)
 41°21'18.1"N 071°50'12.0"W
 Pawcatuck River Channel Buoy 28 to Pawcatuck
 River Channel Daybeacon 28, TR daybeacon (PA) (Priv maint)
 41°21'25.4"N 071°50'15.4"W

Relocate Little Narragansett Bay Buoy 7 from
 (41°19'53.3"N, 71°53'36.5"W) to
 41°19'53.7"N 071°53'35.8"W

Delete	Pawcatuck River Channel Buoy 24A	41°21'17.7"N
		071°50'09.3"W
	Pawcatuck River Channel Buoy 25	41°21'15.5"N
		071°50'10.2"W
	Pawcatuck River Channel Buoy 26A	41°21'33.1"N
		071°50'13.8"W
	Pawcatuck River Channel Buoy 27	41°21'35.8"N
		071°50'17.0"W
	Pawcatuck River Channel Buoy 27A	41°21'40.0"N
		071°50'18.0"W

13233 15th ed., 10/19/96 LAST LNM 38/97 NAD 83
 40/97
 MARTHA'S VINEYARD
 (CGD01)
 Delete White Mooring Buoy
 41°20'18.0"N 070°35'48.0"W
 (Supersedes 33/97)

13237 36th ed., 07/13/96 LAST LNM 38/97 NAD 83
 40/97
 NANTUCKET SOUND AND APPROACHES
 (CGD01)
 Delete White Mooring Buoy
 41°20'18.0"N 070°35'48.0"W
 (Supersedes 33/97)

13253 16th ed., 01/14/95 LAST LNM 39/97 NAD 83
 40/97
 (TEMP) PLYMOUTH, KINGSTON AND DUXBURY HARBORS
 (CGD01)
 Change Duxbury Bay Channel Lighted Buoy 6 to

Duxbury Bay Channel Buoy 6, Red
42°00'19.2"N 070°38'51.0"W

40/97

13316 21st, 7/12/97 LAST LNM 20/95 NAD 83
SPRING, MD)

(NOS SILVER

ME-BLUE HILL BAY

1:40,000/\$14.00

INSET: BLUE HILL BAY

1:20,000

(New edition due to various general changes)

[illegible]

V ADVANCE NOTICES This section contains advance notice of approved projects or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

[illegible]

NONE THIS WEEK

[illegible]

VI PROPOSED CHANGES This section contains notice of non approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to: Commander, First Coast Guard District (oan), 408 Atlantic Avenue, Boston, MA 02110-3350, unless otherwise noted.

[illegible]

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

WATERWAY	Closing	Docket No.	Ref. LNM
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SEACOAST (New York) & NEW YORK HARBOR - The Coast Guard is considering the following Aids to Navigation proposal to give vessels more room as they enter Ambrose, Sandy Hook and Swash Channels. Mariners are encouraged to comment on this proposal and its potential effects on navigation in this waterway. All suggestions made regarding this proposal will be carefully considered when formulating eventual waterway changes.

SEACOAST (New York) - APPROACHES TO NEW YORK - NANTUCKET SHOALS TO FIVE FATHOM BANK

Relocate Nantucket Traffic Lane Lighted Horn Buoy "NB" (LLNR 715) to PA 40-26-26.3N, 073-38-10.1W.

Delete Ambrose Light , Red tower on white square superstructure on four piles (LLNR 720)

Add New York Approach Pilot Area Light , FI W 5 sec strobe, horn, RACON"PA" (LLNR 725), in PA 40-25-17.5N, 073-47-30.8W. (An exposed location buoy is proposed for this location until funding is available to construct the tower.)

Add New York Bight Lighted Whistle Buoy "2NY" , FI R 4 sec, Red (LLNR 727), in PA 40-27-46.6N, 073-50-06.1W.

Add Hudson Canyon Traffic Lane Lighted Whistle Buoy "HC" , yellow, FI Y 2.5 sec (LLNR 733), in PA 40-21-28.0N, 073-41-10.3W.

Relocate Barnegat Traffic Lane Lighted Whistle Buoy "BA" (LLNR 735) to PA 40-18-45.2N, 073-47-36.5W.

NEW YORK - NEW YORK HARBOR - AMBROSE CHANNEL

Relocate Ambrose Channel Lighted Whistle Buoy A (LLNR 34785) to PA 40-27-57.0N, 073-51-50.8W.

Relocate Ambrose Channel Entrance Lighted Gong Buoy 1, (LLNR 34800) to PA 40-28-36.7N, 073-53-34.9W.

Relocate Ambrose Channel Entrance Lighted Bell Buoy 2, (LLNR 34805) to PA 40-28-52.8N, 073-53-24.0W.

Relocate Ambrose Channel Buoy 2A (LLNR 34810) to PA 40-29-16.1N, 073-54-23.6W.

Relocate Ambrose Channel Lighted Buoy 3 (LLNR 34815) to PA 40-29-17.4N, 073-55-21.4W.

Relocate Ambrose Channel Buoy 3A (LLNR 34820) to PA 40-29-39.9N, 073-56-20.8W.

Relocate Ambrose Channel Lighted Buoy 4 (LLNR 34825) to PA 40-29-33.8N, 073-55-10.3W.

Relocate Ambrose Channel Lighted Gong Buoy 5 (LLNR 34830) to PA 40-29-58.0N, 073-57-07.9W.

Relocate Ambrose Channel Lighted Bell Buoy 6 (LLNR 34835) to PA 40-30-14.8N, 073-56-56.6W.

Relocate Ambrose Channel Lighted Buoy 7 (LLNR 34840) to PA 40-30-38.6N, 073-58-54.5W.

Relocate Ambrose Channel Buoy 7A (LLNR 34845) to PA 40-31-00.0N, 073-59-54.5W.

Relocate Ambrose Channel Lighted Buoy 8 (LLNR 34850) to PA 40-30-55.8N, 073-58-43.0W.

Relocate Ambrose Channel Buoy 8A (LLNR 34855) to PA 40-31-18.7N, 073-59-42.1W.

Interested mariners are encouraged to comment on this proposal in writing, either through their organization or personally. Comments are requested by OCT 22, 1997, to facilitate the process. Refer to Docket No. 01-97-013 when responding.

Charts: 12326, 12327. LNM 40/97 (CGD1).

APPROACHES TO NEW YORK - NANTUCKET SHOALS TO FIVE FATHOM BANK -
The Coast Guard is considering making the following change. Mariners are encouraged to comment on this proposal and its potential effects on navigation in this waterway. All suggestions made regarding this proposal will be carefully considered when formulating eventual waterway changes.

Change Shinnecock Light (LLNR 675/29035) from 21 to 9 nautical miles of Nominal Range.

Interested mariners are encouraged to comment on this proposal in writing, either through their organization or personally. Comments are requested

by OCT 29, 1997, to facilitate the process. Refer to Docket No. 01-97-014.

Charts: 12300. LNM 40/97 (CGD1).

NY - CITY ISLAND - The New York City Department of Environmental Protection is working on alternatives for repairing or replacing the existing force main to City Island. A temporary force main, which would parallel the existing main, would be used to convey sewage from City Island. The main, resting on the bottom of Eastchester Bay, would reduce the depth across the bay along the line by 2 feet. The line will extend from about Phillip Ave., on the Bronx mainland to about Schofield St., on City Island. The presence of a construction barge in Eastchester Bay near the "CL" buoy would mark the midpoint of the line. If chosen, the construction is expected to take four to five months over this fall and winter. Mariners and other concerned parties are encouraged to comment to: Coast Guard Activities New York, Waterways Oversight Branch at (718) 354-4193/4195, fax (718) 354-4190, by 20 October, 1997.

Chart(s) 12366 LNM 40/97 (CGD1)

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VII GENERAL This section contains information of general concern to the mariner. Mariners are advised to use caution while transiting these areas.

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SUMMARY OF DREDGING / CONSTRUCTION OPERATIONS STILL IN EFFECT

The following is a list of construction and dredging projects still in effect. Mariners are advised to use caution while transiting these areas. The LNM REF column refers to the LNM in which the article first appears and where detailed information may be obtained. The dates listed for completion are tentative. An asterisk in the left margin marks new information.

LOCATION	SUBJECT	COMPLETION DATE LNM
REF		

MA - MERRIMACK RIVER - Hydrographic surveys will be done in Merrimack River at the Mass Electric overhead cable crossing, from 29 September - 10 October, 1997. The

work will be done during daylight hours. The vessels on scene will be monitoring channels 9 and 16. Mariners are advised to use caution while transitting the area.

Chart(s) 13282 LNM 40/97 (CGD1)

NY - BROOKLYN - Work is being done between Piers 6-south and 7-north at the New York Marine Terminals until 31 October, 1997. Divers will be working the area by the landside bulkhead. The hours of operation are 7:00 am - 4:00 pm. Mariners are advised to use caution and keep a distance of 150 feet from the landside bulkhead.

LNM 40/97 (CGD1)

NY - MANHATTAN - Work is being done at Pier 79 and adjacent areas North, West and South of the pier for approximately nine months. The hours of operation are Monday - Saturday, 6:00 am - 6:00 pm. On scene will be divers, 1-2 work barges with spuds anchored alongside the pier and approximately 15 work stages along and underneath the pier. The barge will be monitoring channel 16. Mariners are advised to use caution and produce no wake while transitting the area.

Chart(s) 12335 LNM 40/97 (CGD1)

NY/NJ - NEW YORK HARBOR - Tidal currents in Arthur Kill and Kill Van Kull, have been significantly affected by extensive operations by the U.S. Army Corps of Engineers (COE), particularly at Bergen Point. Aphysical Oceanographic Real Time System (PORTS) has also been installed to provide realtime tide, current, and meteorological data for the New York Harbor area. Current data is limited at this time to Bergen Point. Tidal currents at The Narrows and at Hell Gate, NY, have been reported to deviate significantly from official predictions published by the National Ocean Service (NOS). There are no funds available at the present time to expand the PORTS system to include real-time current data for either The Narrows or Hell Gate. Mariners should exercise caution and discretion in the use of the published current predictions for these two locations. This notice supercedes the cautionary Notice to Mariners concerning current predictions for this area issued on 16 October, 1991.

LNM 40/97 (CGD1)

ME - CASCO BAY - The fishing vessel MISS PLUM has sank on its moorings in position 43-44N, 070-00W. The vessel is currently midchannel with a portion of the hull, deck and mast still above the water. Mariners are advised to caution while transitting the area.

Chart(s) 13290 LNM 40/97 (CGD1)

NY - HUDSON RIVER - Work will be done in the Hudson River just North of the railroad bridge at Poughkeepsie from 10 - 31 October, 1997. On scene will be a crane barge moored on anchor on the east side of the channel. Mariners are advised to use caution while transitting the area.

Chart(s) 12347 LNM 40/97 (CGD1)

BRIDGE SECTION

BRIDGE	TYPE	WATERWAY	MILE	SUBJECT	REF/LNM
Million Dollar	B	Fore River	1.5	Bridge Construction	06-96
Route 1A	SW	Danvers River	0.0	Channel Obstruction	17-97
Craige Br.	B	Charles River	1.0	Bridge Closure	15-97
Main Street	F	Powwow River	0.1	Bridge Construction	07-97
Route 53	F	North River	12.0	Bridge Construction	07-97
Old Providence Rd.	F	Palmer River	0.7	Bridge Replacement	07-97
Route 114	F	Barrington River	0.4	Temp. Bridge Construction	07-97
Peck Railroad	B	Pequonnock River	0.3	Bridge Replacement	07-97
Congress Street	B	Pequonnock River	0.4	Marine Information	07-97
Old Saybrook RR Bridge	B	Connecticut River	3.4	Horz. Clear. Restriction	19-97
Rte. 82/Haddam	SW	Connecticut River	16.8	Bridge Repairs	09-97
Founders	F	Connecticut River	51.7	Bridge Rehabilitation	07-97
Tomlinson	B	Quinnipiac River	0.0	Marine Information	07-97
Stratford Ave.	B	Yellow Mill Channel	0.3	Horz. Clear. Reduction	11-97
Route 29	F	Champlain Canal	NA	Horz. Clear Reduction	21-96
Route 9	F	Erie Canal	4.3	Bridge Rehabilitation	06-96
112 th Street	F	Upper Hudson	155.4	Bridge Rehabilitation	21-96
Tappan Zee	F	Hudson River	27.0	VCR	11-97
Tappan Zee	F	Hudson River	27.0	Fender Damaged	15-97
Livingston Ave. Br.	SW	Hudson River	146.2	Advance Notice	19-97
Robert Moses Causeway	F	Great South Bay	7.3	Bridge Rehabilitation	14-97
102 nd Street	F	Hawtree Basin (CK)	0.5	Bridge Rehabilitation	06-96
Madison Avenue	SW	Harlem River	2.3	Channel Closure	11-97
Cabin M RR	B	Dutch Kills	1.1	Advance Notice	11-97
Manhattan Bridge	F	East River	1.0	VCR	14-97
Queensboro/59 th Street	F	East River	5.5	VCR	11-97
Bronx-Whitestone	F	East River	13.8	Vert & Horz Cl Reduction	15-97
9 th Street	B	Gowanus Canal	1.4	Bridge Replacement	08-97
Verrazano Narrows	F	New York Harbor (The Narrows)	0.0	VCR	11-97
Rte. 3	F	Hackensack River	8.8	VCR	03-97

KEY: F-Fixed SW-Swing R-River C-Canal CK-Creek B-Bascule VL-Vertical Lift
VCR-

Vertical Clearance Reduction Ch-Channel Hbr-Harbor Th-Thorofare NM-Nautical mile.

MA - MANCHESTER HARBOR - New Bridge Regulation - The Coast Guard has changed the operating regulations for the MBTA railroad bridge across Manchester Harbor at mile 0.0. The new regulation requires the bridge to open on signal; from Memorial Day to 30 September, from 7 a.m. to 11 p.m.; from 1 April to Memorial Day

(1) No.	(2) Name and location	(3) Remarks	(4) Position	(5) Position	(6) Position	(7) Characteristic	(8) Characteristic	Ht	Rng	Structure
20342	- Channel Daybeacon 18							TR on pile.		Private aid.
*	*	*	*	*	*	*	*	40/97		
20345	- Channel Daybeacon 19							SG on pile.		Private aid.
*						*		40/97		

20360 - Channel Daybeacon 20	*	*	40/97	TR on pile. Private aid.		
20363 - Channel Daybeacon 21	*	*	*	*	40/97	SG on pile. Private aid.
20365 - Channel Daybeacon 22	*	*	40/97	TR on pile. Private aid.		
20367 - Channel Daybeacon 23	*	*	*	*	40/97	SG on pile. Private aid.
20370 - Channel Daybeacon 24	*	*	40/97	TR on pile. Private aid.		
20375 - Channel Buoy 24A				Remove from list.		
• 40/97						
20380 - Channel Buoy 25				Remove from list.		
• 40/97						
20385 - Channel Daybeacon 26	*	*	40/97	TR on pile. Private aid.		
20390 - Channel Buoy 26A				Remove from list.		
• 40/97						
20395 - Channel Buoy 27				Remove from list.		
• 40/97						
20400 - Channel Buoy 27A				Remove from list.		
• 40/97						
20405 - Channel Daybeacon 28	*	*	40/97	TR on pile. Private aid.		
20407 - Channel Daybeacon 30	*	*	*	*	40/97	SG on pile. Private aid.

MARINE EVENTS 1997

Marine Events normally will be published only once. Please mark your calendars accordingly.

LOCATION	DATE/S	TIME	EVENT/SPONSOR	CHRT
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OCT

MA-Brunelle's Marina; 10/04 0800-1600 Mt Holyoke Womens Regatta
So. Hadley, Ma. Mount Holyoke College
MA-Boston Outer Hbr 10/04 1030 Hingham Yacht Club
97 Racing Schedule; Optimist Fall 4-R
NY-Newburgh Bay; Newburgh, NY 10/04 1100- American Dock Corp 12343
(Same as above) 10/05 1100 Newburgh Firemen's Parade and Fireworks
RI-MA-Narragansett Bay 10/05 1100 Rob Micciaccio; Bud Humphrey Memorial
Race 13221
CT-Glastonbury, CT; 10/05 1230-1500 Land Heritage Coalition of Glastonbury,
Inc. 12354, 12377
The Connecticut River Nayaug Canoe Race
MA-Boston Outer Harbor 10/05 1030 Hingham Yacht Club
97 Racing Schedule; Blast 3-R
Com Wk 2 Days
MA-Scituate Harbor 10/05 1200-1700 1997 Scituate PHRF, Inc.
Sailing Schedule
MA-Scituate Harbor 10/12 1100-1700 1997 Scituate PHRF Inc.
Sailing Schedule
CT-Middletown, CT; 10/12 0900-1800 City of Middletown,CT; Municiple Bldg.
12354,12377
Head of the Connecticut Regatta
MA-Seabull Beach 10/12 Dusk Yarmouth Seaside Festival 13237
Yarmouth Seaside Fireworks